## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20060285825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/23 08:05
L2	1	1 and signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 08:06
L3	1	1 and medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 08:06
L4	2813	(386/326,330,331,332,334,336).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/23 08:12
L5	1016	continu\$5 with (data or content) with area and continu \$5 with (management) with area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 08:12
L6	39	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 08:13

L7	15	frame.CLM. and (contiguous near3 header).CLM.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 08:16
L8	15	frame.CLM. and (contiguous near3 header).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2011/03/23 08:16
S1	1	("20060039678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 16:14
S2	6524	(386/95,125-126).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 16:46
S3	1	S2 and access adj block same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/29 16:46
S4	2	jp-2004242228-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/12/29 16:48
S5	98	S2 and I near3 frame same position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 16:50

S6	1	("6411770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 16:52
S7	1	("20030225952"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 16:53
S8	1	("5596564").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 16:57
S9	2	S2 and I near3 frame same position same management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/12/29 17:02
S10	121	("5111444"   "5138599"   "5140437"   "5270877"   "5455684").PN. OR ("5596564").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/29 17:28
S11	7524	(386/68,95,125-126).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:29
S12	126	S11 and table same I near3 frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:29
S13	44	S11 and table same I near3 frame same address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/12/29 17:29
S14	1	("2001/0031132").URPN.	USPAT	OR	ON	2009/12/29 17:34
S15	1261	(386/68).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:37

S16	506	S15 and table	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:37
S17	126	S15 and table same address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:37
S18	9	S15 and table same address same I adj frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:37
S19	29161	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:38
\$20	53	(address or position) same time same I near3 frame same (management)	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:47
S21	1261	(386/68).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:53
\$22	595	\$21 and I near2 (frame or picture)	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/12/29 17:53

\$23	151	\$21 and I near2 (frame or picture) and PTS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/29 17:54
S24	181	boccio.xa. or boccio.pa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/12/29 18:02
<b>S</b> 25	29161	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 18:02
S26	150	\$24 and \$25	US PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/12/29 18:02
\$27	27	("4361849"   "5122875"   "5140437"   "5168356"   "5187697"   "5231384"   "5241526"   "5351132"   "53751111"   "5414455"   "5450209"   "5455684"   "5479303"   "5535008"   "5596564"   "5602956"   "5619338"   "5719982"   "5745641"   "6002834"   "6009237"   "6075920").PN. OR ("6308003").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/30 11:25
S28	971	PTS same (P near3 (frame or picture) or B near3 (frame or picture)) same (address or sector or position)	US PGPUB; USPAT; USCOR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 13:11
S29	7524	(386/68,95,125-126).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/30 13:11

S30	115	\$28 and \$29	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 13:11
S31	41564	(picture or frame) near3 (address or sector or block near3 number)	US-PGPUB; USPAT; USCOR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 13:44
S32	1358	(picture or frame) near3 (address or sector or block near3 number) same data near3 area	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 13:45
S33	24	(picture or frame) near3 (address or sector or block near3 number) same data near3 area same management near3 area	US-PGPUB; USPAT; USCOR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 13:45
S34	65	("4918523"   "5140437"   "5168356"   "5282208"   "5371602"   "5377051"   "5450209"   "5455684"   "5479264"   "5485213"   "5504585"   "5568274"   "5666461").PN. OR ("5991502").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/30 13:53
S35	2	jp-2001016546-\$.did.	US-PGPUB; USPAT; USCOR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 14:41

S36	2	jp-2000125259-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 14:47
\$37	245	separat\$5 near5 I near3 (frame or picture) near5 (p near3 (frame or picture) or B near3 (frame or picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 16:04
S38	15	separat\$5 near5 I near3 (frame or picture) near5 (p near3 (frame or picture) or B near3 (frame or picture)) same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 16:05
S39	25	("4931879"   "5191436"   "5225904"   "5477516"   "5504585").PN. OR ("6021250").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/30 16:08
S40	1	("7305170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/30 17:58
S41	1	S40 and map same manag\$5	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:58
S42		S40 and decod\$3 same I-picture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 18:12

S43	1	("7305170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 09:53
S44	1	("6021250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 09:54
S45	939	continu\$5 with (data or content) with area and continu \$5 with (management) with area	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 10:50
S46	772	continu\$5 with (data or content) with area same continu\$5 with (management) with area	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 10:51
S47	195	continu\$5 with (data or content) with area same continu\$5 with (management) with area same block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 10:51
S48	19	continu\$5 with (data or content) with area same continu\$5 with (management) with area same (block or segment) same size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 10:52
S49	23	continu\$5 with (data or content) with area same (block or segment) and continu\$5 with (management) with area same (block or segment) same size	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; BM_TDB	OR	ON	2010/06/14 11:02

S50	4	S49 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/06/14 11:02
S51	5	("6052199"   "6178006").PN. OR ("6456390").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/14 11:15
S52	54	("5233485"   "5371602").PN. OR ("5479303").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/14 11:20
S53	6	continu\$5 with (data or content) with area same (block or segment) and continu\$5 with (header) with area same (block or segment) same size	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:28
S54	10	continu\$5 with (data or content) with area same continu\$5 with (management and header) with area same block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:31
S55	42	(all or plurality) near3 header with area same block	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 12:14
S56	11399	(386/46,68,95,96,98,111,112,125,126).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 13:07

S57	189	S45 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:07
S58	515141	kim.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:33
S59	29990	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 13:34
S60	1025	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:34
S61	119	kim.in. and subtitle and overlay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:34
S62	71	daquan.xa.	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:36

S63	333	("20010030710"   "20020006271"   "20020106193"   "20020191218"   "20020194618"   "20030021586"   "20030156504"   "20030202431"   "200300235406"   "20040001699"   "20040081434"   "20040101285"   "20050008339"   "20050201718"   "20060153532"   "20060288302"   "20080253734"   "4040088"   "5519443"   "5949752"   "5999225"   "6115077"   "6204883"   "6219043"   "6253221"   "6275457"   "6288990"   "6381513"   "6452609"   "6477185"   "6763178"   "7197234"   "7324119").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/14 13:37
864	777	("20010044809"   "20020004755"   "2002010924"   "20020106193"   "20020135607"   "20020135608"   "20020151992"   "20020159757"   "20020194618"   "20030039472"   "20030078858"   "20030085997"   "20030136690"   "20030099464"   "20030136064"   "20030147629"   "20030188312"   "20030189571"   "20030189669"   "20030190147"   "20030194211"   "2003022431"   "20030206553"   "20030194211"   "20030235402"   "20030235404"   "20030235406"   "20040001699"   "20040003347"   "20040027369"   "20040047605"   "20040054771"   "20040027369"   "20040013563"   "20040020454"   "20040252234"   "20050013207"   "20050105888"   "20050147387"   "20060013563"   "20060098936"   "20060156358"   "20060259941"   "3128434"   "5253530"   "5467142"   "5519443"   "5537151"   "5758007"   "5781687"   "5832530"   "5847770"   "5987214"   "6009234"   "6128434"   "6148140"   "6173113"   "6204883"   "6219043"   "6222532"   "6320295"   "6253221"   "6262775"   "6297797"   "6320621"   "6393196"   "6661467"   "6727902"   "6744998"   "6747920"   "6792577"   "7151617"   "7174560"   "7188353"   "7370274"   "7502549").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/14
S65	1	("7305170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 09:16
366	1	("6021250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 09:18

<b>S</b> 67	1	("20060285825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 09:30
S68	1	S67 and contiguous	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 09:30
S69	83	daquan.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 09:17
S70	1	("20060039678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 09:27
S71	71	header near3 (continuous or contiguous) near5 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 09:29
S72	1	("7305170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 09:33
S73	1	("6021250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 09:33
S74	1	("5479303").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 09:33
S75	22	header near3 (continuous or contiguous) near5 area and header same time same size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 09:37

S76	10739	header near3 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 10:06
S77	522	(two or three or plural\$4 or group) near3 header near3 area	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 10:07
S78	10393	(386/52,55,68,95,123-126).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:07
S79	35	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 10:08
S80	1	("20030215222").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:47
S81	1	("20020009294").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:47
S82	1	("20030225952").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:48
S83	1	("6411770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:48
S84	1	("5596564").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:49

\$85	262	(plural\$4 or group) near3 header near3 area	US-PGPUB; USPAT; USCCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 10:55
\$86	247	S85 not S79	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 10:55

<sup>3/23/2011 8:17:38</sup> AM

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